

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
(Case No. 98,009-B1)

<b>In the Application of:</b>	)	
	)	
<b>Kathleen Rodgers, et al.</b>	)	
	)	<b>Examiner: To be assigned</b>
<b>Serial No.: To be assigned</b>	)	
	)	<b>Group Art Unit: To be assigned</b>
<b>Filing Date: Herewith</b>	)	
	)	
<b>For: Method of Promoting Erythropoiesis</b>	)	

**SUBMISSION OF SEQUENCE LISTING**


Asst. Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The Applicant herein submits a Sequence Listing in paper and computer readable forms.  
The two forms are the same and neither contains new subject matter.

Respectfully submitted,

Date: September 8, 2000

  
\_\_\_\_\_  
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# SEQUENCE LISTING

<110> Rodgers, Kathleen  
diZerega, Gere

<120> Method of Promoting Erythropoiesis

<130> 98009B1

<140> To be assigned

<141> 2000-09-08

<160> 39

<170> PatentIn Ver. 2.0

<210> 1

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<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence: AII

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Asp Arg Val Tyr Ile His Pro Phe  
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<210> 2

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Arg Val Tyr Ile His Pro Phe  
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Arg Val Tyr Ile His Pro  
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Val Tyr Ile His Pro  
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Ile His Pro Phe  
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<210> 8

<211> 6

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Asp Arg Val Tyr Ile His  
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Asp Arg Val Tyr Ile  
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<211> 7

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Arg Val Tyr Xaa His Pro Phe  
1 5

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His Pro Phe  
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Tyr Ile His Pro Phe  
1 5

<210> 16

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<220>

<221> UNSURE

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<223> Xaa at position 1 can be Arg, Lys, Ala, Orn, Ser,  
MeGly, D-Arg, or D-Lys

<220>

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<222> (2)

<223> Xaa at position 2 can be Val, Ala, Leu, Nle, Ile,  
Gly, Pro, Aib, Acp, or Tyr

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<221> UNSURE

<222> (4)

<223> Xaa at position 4 can be Ile, Ala, Leu, Nle, Val,  
or Gly

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Xaa Xaa Tyr Xaa His Pro Phe  
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<210> 17

<211> 7

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Arg Val Tyr Ala His Pro Phe  
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Asp Arg Val Thr Ile His Pro Phe  
1 5

<210> 26  
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Asp Arg Val Tyr Leu His Pro Phe  
1 5

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Asp Arg Val Tyr Ile Arg Pro Phe  
1 5

<210> 28  
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Asp Arg Val Tyr Ile His Ala Phe  
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<210> 29  
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Pro Arg Val Tyr Ile His Pro Phe  
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1 5

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<223> Description of Artificial Sequence: AII analogue 14

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<222> (4)  
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Asp Arg Val Tyr Ile His Pro Phe  
1 5

<210> 33  
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<400> 33  
Asp Arg Xaa Tyr Ile His Pro Phe  
1 5

<210> 34  
<211> 8  
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<400> 34  
Asp Arg Val Tyr Xaa His Pro Phe  
1 5

<210> 35  
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<223> homo Ser

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Asp Arg Val Ser Tyr Ile His Pro Phe  
1 5

<210> 36  
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Sequence: p-aminophenylalanine 6 AII

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Asp Arg Val Tyr Ile Xaa Pro Phe  
1 5

<210> 37  
<211> 10  
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<220>  
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Asp Arg Val Tyr Ile His Pro Phe His Leu

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5

10

<210> 38

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<223> Description of Artificial Sequence:2gd:  
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<400> 38

Asp Arg Pro Tyr Ile His Pro  
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<210> 39

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<223> Description of Artificial Sequence:5GD: Lys3  
AII(1-7)

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Asp Arg Lys Tyr Ile His Pro  
1 5